

Amendments to the Specification:

Kindly amend the title to read as follows:

“METHOD OF FORMING A WINDING CORE FOR AN ELECTRIC MOTOR”

Kindly replace paragraph [0112] with the following amended paragraph:

[0112] The second method of constructing the stator utilizes a jig or a cage 700 when there is no keyway in the shaft 224. The cage is essentially a hollow cylinder 702 having one or more guides 704 protruding inwardly from the wall. The guide or guides 704 extend the length of the cage and are disposed at an angle of 10° relative to the longitudinal axis 706 of the cage. The guide 704 is sized to correspond to a complementary shaped guide or the gap 708 between the poles 252 in each of the plates. The plates 242 are stacked in the cage 700, with the guides 704 orienting the plates in the proper position adjacent to each other. A spacer 288 is disposed at each end of the stack. The shaft 224 is then pressed hydraulically into the center aperture of the plate stack until the spacer 288 on one end abuts the annular shoulder 224B.

Kindly replace paragraph [0113] with the following amended paragraph:

[0113] In the same pressing action, or in a separate step, the plates 242 are compressed into a lamination by the aforementioned compression force and the lock nut 224D is threaded on to the shaft to hold the lamination together.